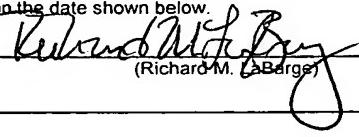


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Dated: February 26, 2004

Signature: 

(Richard M. LaBarge)



Docket No.: 29385/39667
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kari Kirjavainen

Application No.: 10/682,043

Group Art Unit: 2834

Filed: October 9, 2003

Examiner: Not Yet Assigned

For: Electromechanical transducer and method for
transforming energies

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

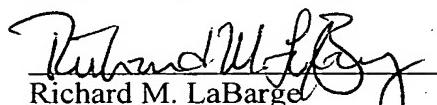
Dear Sir:

Please consider the references listed on the attached PTO/SB/08. This disclosure is being made before the mailing of a first office action on the merits, to the best of applicant's knowledge.

A copy of the references on PTO/SB/08 are attached.

Dated: February 26, 2004

Respectfully submitted,


Richard M. LaBarge

Registration No.: 32,254
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Substitute for form 1449A/B/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/682,043
Filing Date	October 9, 2003
First Named Inventor	Kari Kirjavainen
Art Unit	Not assigned
Examiner Name	Not assigned

Attorney Docket Number 29385/39667

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A		4,419545	12/06/1983	Kuindersma	
B		4,533,794	08/06/1985	Beveridge	
C		5,682,075	10/28/1997	Bolleman, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
D		DE3542458	06/05/1986	Goerike		
E		WO97/31506	08/28/1997	Kirjavainen		
F		WO99/56498	11/04/1999	Kirjavainen		

*EXAMINER: Initial if reference considered. Draw line through citation if not in conformance. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	Date Considered
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